Index of Claims

| Appl | lication | /Control | No. |
|------|----------|----------|-----|
|------|----------|----------|-----|

10/699,193

Examiner

Melanie J. Hand

Applicant(s)/Patent under Reexamination

NHAN ET AL.

Art Unit

3761

Rejected Allowed

(Through numeral) Cancelled

÷

Restricted ı Interference

Non-Elected N

Appeal Α 0 Objected

| Cla | nim | Doto | | Claim Date | | | | | | | | 7 | | la ima | D-1- | | | | | | | | | | | | | | | | | |
|----------|----------|---------------|----------------------------|------------|----------|-----------|----------|-----------------|---------------|----------|--|----------|---------------|---------------------|---------|--------------|-------------------------|---|-------------------------|--------------------|-----|----------|----------|-----------|-----------|--|--|--------------|--|------------------|----------|----------|
| L Ciè | | | | | | | Cli | Date | | | | | | | | ┨ | ۲- | laim | | Date | | | | | | | | | | | | |
| Final | Original | 1/24/06 | | | | | | | | | Final | Original | 1/24/06 | | | | | | | | | Final | Original | 1/24/06 | | | | | | | | |
| | 1 | + | | | | | | T | | ヿ | | 51 | + | | \neg | _ | \dashv | ╅ | +- | 1 | 1 | | 101 | + | <u> </u> | <u> </u> | 1 | _ | | Н | | |
| | 2 | 1 | | | | | | | | _ | | 52 | 1 | \vdash | | \dashv | + | ╅ | + | \top | 1 | | 102 | 1 | H | | | | | Н | | |
| | 3 | | | | | | | | | | | 53 | \Box | \Box | 1 | \dashv | _ | \top | \top | +- | i | | 103 | H | | 1 | ┢ | | ┢ | Н | _ | _ |
| | 4 | 7 | | | | | Т | | | _ | | 54 | 1 | Ħ | | \dashv | T | ╅ | \top | + | 1 | | 104 | H | ┢ | \vdash | 一 | _ | ╁ | | _ | |
| | 5 | T | | | | | Г | | | | | 55 | 1 | \Box | | | 7 | _ | \top | 1 | 1 | | 105 | \forall | \vdash | | | | Т | Н | _ | |
| | 6 | | П | | | | | | | | | 56 | Н | П | \neg | | \neg | \top | 十 | 1 | 1 | | 106 | H | - | _ | \vdash | H | \vdash | Н | \neg | |
| | 7 | \top | | | | | | | | | | 57 | \top | П | | T | 1 | ╅ | \top | 1 | 1 | | 107 | 1 | T | Н | | | | Н | \neg | \dashv |
| | 8 | Т | П | | Γ | | ļ | | П | | | 58 | | | | | T | | \top | \top | 1 | | 108 | \top | | Г | | ┢ | | П | 寸 | |
| | 9 | T | | | | | | | П | \neg | | 59 | 1 | | T | \exists | | \top | \top | 1 | 1 | | 109 | | | | | | T | | 寸 | |
| | 10 | Т | | | | | | | П | \neg | | 60 | П | | | \neg | | | | 1 | 1 | | 110 | П | Г | Т | | | | П | 寸 | ╗ |
| | 11 | | | | | | | | | | | 61 | | | | | | | 1 | T | 1 | | 111 | Π | Г | | | | | П | | |
| | 12 | | | | | | | | | | | 62 | | | | | | | 1 | I |] | | 112 | | | | [| | | | | \neg |
| | 13 | Ĺ | | | | | | | | | | 63 | | | | \Box | \prod | | $oldsymbol{\mathbb{L}}$ | |] _ | | 113 | | Ł | | | | | | | |
| | 14 | | | | | | | | | | | 64 | | | | | | | Т | Τ |] | | 114 | | Γ | | | | | П | | |
| | 15 | | Ш | | | oxdot | | | | | | 65 | \Box | | | $oxed{J}$ | $oldsymbol{\mathbb{I}}$ | $oldsymbol{ol}}}}}}}}}}}}}}}$ | 上 | $oxedsymbol{oxed}$ |] | | 115 | | | | | | L | | | |
| | 16 | L | Ш | | \Box | Щ | <u> </u> | | П | | | 66 | \prod | | \Box | \Box | \Box | | \perp | oxdot |] | | 116 | | | | | | | | | |
| | 17 | 1 | | | | | L | | Ш | | | 67 | Ш | | | | | | | | | | 117 | | | | | | | | | |
| | 18 | L | | | | | | | | | | 68 | Ц | | | | | | | | | | 118 | | | | | | | | | |
| | 19 | \perp | Ш | | | | L | | | | | 69 | \perp | | | | | | | | | | 119 | | | | | | | | | |
| | 20 | \perp | Ш | | | | | | | | | 70 | L | | | \perp | | | | | | | 120 | | | | | | | | | |
| | 21 | \perp | Щ | | | | | | | | | 71 | Ш | Ш | | | | | | |] | | 121 | | | | | | | | | |
| | 22 | \perp | | | | | | | | _ | | 72 | Ш | | _ | | | | | |] | | 122 | | L | | | | | | | |
| | 23 | 1 | | | | | | | | _ | | 73 | Ц | | | \perp | | \perp | | 上 | | | 123 | | | | | | | | | |
| | 24 | \perp | | | | | | | _ | | | 74 | Ц | | _ | \perp | \perp | ┸ | \perp | _ |] | L | 124 | | | L | Ш | | | | | |
| | 25 | 1 | Щ | | | | | | \perp | _ | | 75_ | \perp | | | _ | | | \perp | _ |] | <u> </u> | 125 | L | | L | | | | Ш | | |
| | 26 | \perp | Щ | | | | | · | | | | 76 | _ | | | _ | | | \perp | |] | L | 126 | | | | | L | | | \perp | |
| | 27 | Ц | | | Ц | | | | \perp | | | 77 | \dashv | Ш | _ | 4 | \perp | _ | 丄 | | 1 | | 127 | <u> </u> | | | | <u> </u> | | Ш | | |
| | 28 | Ш | Ш | | | | | | \rightarrow | | | 78 | \perp | Щ | _ | | _ | ┸ | ┸ | ┖ | | | 128 | | <u> </u> | | | | | | | |
| | 29 | Н | Щ | _ | | | | | \perp | | | 79 | 4 | | _ | | 4 | | \perp | _ | | | 129 | | | | | <u> </u> | | | _ | |
| | 30 | ╀ | Ш | | | | | Ш | | | \square | 80 | \perp | | _ | | | | \perp | ┸ | Į | | 130 | | | | | ļ | | Ш | _ | |
| | 31 | \bot | | | | | _ | | | _ | | 81 | \perp | | | | _ | | _ | 丄 | Į | | 131 | | _ | | L | _ | Ш | Ш | _ | |
| | 32 | \bot | \sqcup | | | \sqcup | _ | Ш | \sqcup | _ | \vdash | 82 | 4 | | _ | 4 | _ | 4 | 4 | _ | | | 132 | <u> </u> | | <u> </u> | | $oxed{oxed}$ | Ш | \sqcup | \perp | _ |
| | 33 | - | - | _ | | | | Ш | | _ | \vdash | 83 | \perp | \sqcup | _ | \downarrow | \perp | _ | \perp | ┺ | 1 | | 133 | | <u> </u> | | Ь. | _ | Ш | Щ | _ | |
| | 34 | Ĥ | ${oxed}$ | | _ | | _ | $\vdash \vdash$ | 4 | 4 | \vdash | 84 | 4 | $\vdash \downarrow$ | _ | 4 | _ | + | 4 | ╀ | 1 | <u> </u> | 134 | L | | <u> </u> | lacksquare | _ | Щ | Щ | _ | |
| | 35 | -11 | ${\displaystyle igspace }$ | _ | | \sqcup | <u> </u> | | \dashv | _ | \vdash | 85 | 4 | | 4 | _ | | 4- | \bot | _ | 1 | <u> </u> | 135 | | _ | <u> </u> | | lacksquare | Щ | Щ | _ | |
| | 36 | 4 | \sqcup | _ | | \square | <u>.</u> | $\vdash \vdash$ | | _ | \vdash | 86 | 4 | | | _ | \perp | 4 | ╀- | ╄ | 1 | <u> </u> | 136 | | ļ., | <u> </u> | _ | | Щ | Щ | _ | |
| | 37 | -41 | \square | _ | _ | _ | | | \dashv | _ | \perp | 87 | 4 | \perp | \perp | \dashv | _ | \bot | ┷ | _ | | L | 137 | _ | | _ | | | | | _ | |
| | 38 | 4 | Ш | _ | | | | | 1 | _ | | 88 | \bot | $\vdash \vdash$ | _ | \perp | _ | \perp | 1 | ļ | 1 | <u> </u> | 138 | _ | _ | <u> </u> | | <u> </u> | | | _ | |
| | 39 | -11 | \vdash | | _ | | | Ш | | | | 89 | \rightarrow | \rightarrow | - | + | 4 | \perp | _ | | | <u> </u> | 139 | | | <u> </u> | | | | | _ | |
| | 40 | + | 4 | | _ | \Box | | \square | - | _ | | 90 | | $\vdash \downarrow$ | - | - | + | + | + | ↓ | 1 | <u> </u> | 140 | | _ | <u> </u> | | | Ш | \sqcup | | _ |
| | 41 | -# | | _ | | | | Ш | \dashv | \dashv | | 91 | | $\vdash \vdash$ | | | _ | 4 | +- | ╄ | 1 | | 141 | _ | <u> </u> | <u> </u> | | | | | \dashv | _ |
| | 42 | + | \dashv | _ | | | | $\vdash \vdash$ | \vdash | \dashv | | 92 | _ | $\vdash \vdash$ | + | + | + | + | + | ┼- | 1 | <u> </u> | 142 | _ | \vdash | <u> </u> | | Ш | \vdash | $\vdash \vdash$ | \dashv | _ |
| | 43 44 | + | | - | - | - | | $\vdash \vdash$ | \dashv | \dashv | \vdash | 93 | 4 | \vdash | + | + | | +- | +- | ┼ | - | | 143 | <u> </u> | <u> </u> | | \vdash | \vdash | Н | ${oxed{\sqcup}}$ | - | _ |
| | | \mathcal{H} | \dashv | - | | | | \vdash | - | \dashv | | 94 | - | $\vdash \vdash$ | + | -+- | + | + | + | \vdash | ł | <u> </u> | 144 | _ | _ | \vdash | _ | <u> </u> | \vdash | \vdash | - | ᅴ |
| | 45 46 | H | | _ | | | | - | \dashv | \dashv | \vdash | 95 | - | \vdash | + | + | + | | + | - | 1 | | 145 | | \vdash | <u> </u> | \vdash | \vdash | Н | \sqcup | - | |
| | 46 | Н | \vdash | - | \dashv | | | \vdash | \dashv | \dashv | | 96 97 | \dashv | \vdash | + | + | | - | + | + | ł | <u> </u> | 146 | _ | \vdash | | \vdash | \vdash | Н | \vdash | \dashv | \dashv |
| | 48 | + | \dashv | - | | | | | -+ | \dashv | | 98 | + | \vdash | + | + | | + | + | +- | 1 | | 147 | <u> </u> | - | <u> </u> | - | | $\vdash \vdash$ | $\vdash \vdash$ | | |
| | 49 | 1 | | - | - | \dashv | | \vdash | \dashv | \dashv | | 98 | + | \vdash | -+ | + | + | + | + | ╂ | ł | | 148 | | \vdash | <u> </u> | - | | Щ | $\vdash \vdash$ | - | \dashv |
| | 50 | + | / | - | | | _ | \vdash | \dashv | \dashv | | 100 | 4 | ⇥ | + | + | + | + | +- | - | 1 | | 149 | | | _ | <u> </u> | <u> </u> | \vdash | $\vdash \vdash$ | - | \dashv |
| لــــــا | 50 | 7 | \sim | | | | | oxdot | | | | 100 | \mathbf{v} | | | | | | | 1 |] | Į. | 150 | | ı | ı | ı | | 1 | 1 | - 1 | - 1 |